člosure Statement Transmittal

I hereby certify that this transmittal of the below described document is being deposited with the United States Postal Service in an envelope bearing First Class Postage and addressed to the Commissioner of Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on the below date of deposit. Signature of the Person Making the Deposit: Name of Person Shannon Carmo Date of 02/28/02 Deposit: Making the Deposit

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s):

CHAn, et al.

Application No.:

09/921,171

Group Art Unit:

2664

Docket No.: 02-0020

Filed:

08/02/2001

Examiner:

Title:

LOW POWER DIGITAL AUDIO DECODING/PLAYING SYSTEM FOR

COMPUTING DEVICES

Commissioner of Patents P. O. Box 1450 Alexandria, VA 22313-1450 Sir:

Information Disclosure Statement Transmittal

| Trar | nsmitted herewith is the follow | wing: |
|-------|---------------------------------|---------------------------|
| | Formal drawings, totaling | sheets. |
| | Informal drawings, totaling | sheets. |
| X | Certification for PTO Consid | deration |
| X | Information Disclosure state | ement (_2_ sheets) |
| | Information Disclosure state | ement and late filing fee |
| X | Form 1449 | |
| ••••• | Petition for Extension of Tir | ne |
| | Other: | |

| Fee Calculation (for other than a small entity) | | | | | |
|--|----------|--------|--|--|--|
| Fee Items | Fee Rate | Total | | | |
| Petition for Extension of Time (fee calculated elsewhere | \$.00 | \$0.00 | | | |
| Information Disclosure Statement, late filing \$180.00 | | | | | |
| Other: | | \$0.00 | | | |
| Total Fees | | \$0.00 | | | |

PAYMENT OF FEES

- The full fee due in connection with this communication is 1. provided as follows:
- [X] The Commissioner is hereby authorized to charge any additional fees associated with this communication or credit any overpayment to Deposit Account No.: 23-0085. A duplicate copy of this authorization is enclosed.

Please direct all correspondence concerning the above-identified application to the following address:

WAGNER, MURABITO & HAO LLP Two North Market Street, Third Floor San Jose, California 95113 (408) 938-9060

Customer No: 000041066

Respectfully submitted,

Date: February 28, 2005

James P. Hao Reg. No.36,398

WAR O T YOUR SERVICE

UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney Docket No.: 02-0020

Inventor(s): CHAN, et al.

Application No.: 09/921,171 Group Art Unit: 2664

Filed: 08/02/2001 Examiner:

Title: LOW POWER DIGITAL AUDIO DECODING/PLAYING SYSTEM FOR COMPUTING

DEVICES

Commissioner of Patents P. O. Box 1450 Alexandria, VA 22313-1450

Sir:

Information Disclosure Statement Submitted Pursuant to 37 C.F.R. 1.97(b)

The citations referenced herein, copies attached, may be material to the examination of the above-identified application and are, therefore, submitted in compliance with the duty of disclosure as defined in 37 C.F.R. 1.56. The Examiner is requested to make these citations of official record in the application.

This Information Disclosure Statement submitted in accordance with 37 C.F.R. 1.97(b) is not to be construed as a representation that a search has been made, that additional items material to the examination of this application do not exist, or that any one or more of these citations constitute prior art under 35 U.S.C. 102.

The Examiner's attention is respectfully directed to the following U.S. Patents:

| Pat. No. | Pat. Title | Grant Date |
|-----------|---|-----------------|
| 4,348,696 | Television Viewing Control Device | 07/07/1982 |
| 4,554,584 | Video and Audio Blanking System | 11/19/1985 |
| 4,747,041 | Automatic Power Control System Which Automatically Activated and Deactivated Power to Selected Periphera Devices Based Upon System Requirements | 05/24/1988 I |
| 5,065,309 | Personal Computer Note-Taking Facility | 11/12/1991 |
| 5,382,983 | Apparatus and Method for Total Parental Control of Television Use | 01/19/1995 |
| 5,386,552 | Preservation of a Computer System Processing State in a Mass Storage Device | 01/31/1995 |
| 5,999,730 | Generation of Firmware Code using a Graphic Representation | 12/07/1999 |
| 6,061,452 | Secure media on Demand System Whereby Charge is Determined in Part From the Periodicity of an Encryption Key | 05/09/2000 |
| 6,209,088 | Computer Hibernation Implemented by a Computer Operating System | 03/27/2001 |
| | | |

1 of 1

2002/0010819 Memory Controller Including a Hardware Compression 01/24/2002

and Decompression Engine for Managing System Memory

2004/0226020 Method and System for Using General and Appliance 11/11/2004

Operating Systems in a Single Information Handling Device

EP0658843 Method for Libernation File Creation 06/21/1995

Please direct all correspondence concerning the above-identified application to the following address:

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Respectfully submitted,

Date: February 28, 2005

James P. Hao Reg. No. 36,398



Attorney Docket No.: 02-0020

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application

Inventor(s): CHAN, et al. Group Art Unit: 2664

Filed: 08/02/2001 Examiner:

Application No.: 09/921,171

Title: LOW POWER DIGITAL AUDIO DECODING/PLAYING SYSTEM FOR COMPUTING DEVICES

Form 1449

U.S. Patent Documents

| Examiner | | | | | | Sub- | Filing |
|----------|-----|--------------|----------|------------------|-------|-------|----------|
| Initial | No. | Patent No. | Date | Patentee | Class | class | Date |
| : | Α | 4,348,696 | 09/07/82 | Galen Bier | 358 | 188 | 09/08/80 |
| | В | 4,554,584 | 11/19/85 | Elam, et al. | 358 | 165 | 07/08/83 |
| | С | 4,747,041 | 05/24/88 | Engel, et al. | 364 | 200 | 06/27/83 |
| | D | 5,065,309 | 11/12/91 | Putnam, et al. | 364 | 419 | 01/18/89 |
| | E | 5,382,983 | 01/17/95 | Kwoh, et al. | 348 | 716 | 09/08/93 |
| | F | 5,386,552 | 01/31/95 | John Garney | 395 | 575 | 07/18/94 |
| | G | 5,999,730 | 12/07/99 | Timothy Lewis | 395 | 702 | 10/27/97 |
| | Н | 6,061,452 | 05/09/00 | Shigeo Suzuki | 380 | 231 | 11/25/97 |
| | | 6,209,088 | 03/21/01 | Ken Reneris | 713 | 1 | 09/21/98 |
| | J | 2002/0010819 | 01/24/02 | Thomas Dye | 710 | 68 | 09/25/01 |
| | K | 2004/0226020 | 11/11/04 | Blair Birmingham | 719 | 310 | 06/16/04 |

Foreign Patent or Published Foreign Patent Application

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|----------|--|-----------|-------------|---------------|-------|-------|-------|----------|
| Examiner | | Document | Publication | Country or | | Sub- | Trans | lation |
| Initial | No. | No. | Date | Patent Office | Class | class | Yes | No |
| | L | EP0658843 | 06/21/98 | EPO | G06F | 11/14 | | |
| | М | | | | | | | <u> </u> |
| | N | | | | | | | |
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| | Q | | | | | | | |

Other Documents

| No. | Author, Title, Date, Place (e.g. Journal) of Publication |
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| | Date Considered |
| | |

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

MAR 0 2 2005 123

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Docket No.: 02-0020 Thereby certify that this transmittal of the below described document is being deposited with the United States Postal Service in an envelope bearing First Class Postage and addressed to the Commissioner for Patents P.O. Box 1450, Alexandria, VA 22313-1450, on the below date of deposit. Signature of the Person Date of 02/28/05 Name of Person Shannon Carmo Deposit: Making the Deposit Making the Deposit: Inventor(s): CHAN, et al. Group Art Unit: Application No.: 2664 09/921,171 Examiner: Filed: 08/02/2001 LOW POWER DIGITAL AUDIO DECODING/PLAYING SYSTEM FOR COMPUTING Title: Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 Sir: Certification for PTO Consideration of an Information Disclosure Statement (Under 37 CFR §1.97) Consideration of the enclosed Information Disclosure Statement is requested. 1. This certification is being made for this information disclosure statement [X] accompanying this certification [] Filed 2. I hereby certify that: X Each item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the statement. No item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart application, or, to the knowledge of the person signing certification after making reasonable inquiry, was known to any individual designated in §1.56(c) more than three months prior to the filing of the statement. 3. The person making this certification is a person who is substantively involved in the preparation or prosecution of the application, and [x] who is associated with the inventor, with the assignee, or with anyone to whom there is an obligation to assign the application (37 C.F.R. 1.56 (c)) and who signs below. [] the inventor(s) who signs below [] the practitioner who signs below on the basis of the information: [] supplied by the inventors supplied by an individual designated in § 1.56(c) [] in the practitioners file

1 of 2

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Two North Market Street, Third Floor San Jose, California 95113 (408) 938-9060 Customer No: 000041066

Respectfully submitted,

James P. Hao Reg. No. 36,398

Date: February 28, 2005

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